

091059,853

rocessing

Completed processing all files

16974 HOG

67698 CHOLERA

2015177 VIRUS

S1 1953 HOG (4W)CHOLERA(4W)VIRUS

? s polypeptide adn s1

S2 0 POLYPEPTIDE ADN S1

? s s1 and polypeptide

1953 S1

336950 POLYPEPTIDE

S3 72 S1 AND POLYPEPTIDE

? s 44(4w) kd and s3

759222 44

137437 KD

1169 44(4W)KD

72 S3

S4 6 44(4W) KD AND S3

? rd

>>>Duplicate detection is not supported for File 307.

>>>Duplicate detection is not supported for File 337.

>>>Duplicate detection is not supported for File 340.

>>>Duplicate detection is not supported for File 348.

>>>Duplicate detection is not supported for File 351.

>>>Duplicate detection is not supported for File 375.

>>>Duplicate detection is not supported for File 456.

>>>Records from unsupported files will be retained in the RD set.

...completed examining records

S5 6 RD (unique items)

? t s5/5/1-6

5/5/1 (Item 1 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 1998 Elsevier Science B.V. All rts. reserv.

1351856 EMBASE No: 79120784

Detection of three polypeptides in preparations of bovine viral diarrhoea virus

Matthaeus W.

Fed. Res. Inst. Anim. Virus Dis., Tübingen GERMANY, WEST

ARCH. VIROL. (AUSTRIA) , 1979, 59/4 (299-305)

CODEN: ARVID

LANGUAGES: ENGLISH

Radiolabelled bovine viral diarrhoea/mucosal disease virus (BVDV) strains NADL and Oregon C24V were purified by different steps. Following immunoprecipitation, electrophoresis in SDS-polyacrylamide gels revealed three BVDV structural polypeptides with molecular weights of 57 (VP1), 44 (VP2), and 34 (VP3) kd. The two larger BVDV polypeptides VP1 and VP2 were found to be glycosylated (gp57, gp44). The data obtained on BVDV structural proteins demonstrate common features with hog cholera virus and indicate a common grouping with the family Togaviridae.

EMTAGS:

Immunological procedures (0102); Animal experiment (0112); Cattle (0707);  
Virus (0761)

DESCRIPTORS:

\*bovine viral diarrhea virus (0095797); \*virus **polypeptide** (0155172)

SECTION HEADINGS:

04719030300 VIROLOGY/ RNA VIRUSES/ Togaviridae/ Pestivirus  
04705010000 /BIOCHEMISTRY, GENETICS/ Biochemistry, enzymology  
04806020000 GASTROENTEROLOGY/ GASTROINTESTINAL INFECTIONS/ Viruses  
04805000000 /GASTROINTESTINAL DISEASES

5/5/2 (Item 1 from file: 348)

DIALOG(R)File 348:European Patents

(c) 1998 European Patent Office. All rts. reserv.

00759336

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Hog cholera virus** vaccine and diagnostic

Impfstoff und Diagnostikum für den Schweine-Cholera-Virus

Vaccin et test de diagnostic pour le virus du cholera porcin

PATENT ASSIGNEE:

Akzo Nobel N.V., (200754), Velperweg 76, NL-6824 BM Arnhem, (NL),  
(applicant designated states: BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;NL;SE)

INVENTOR:

Rumenapf, Tillmann, Pappelweg 3, D-72076 Tübingen, (DE)

Meyers, Gregor, Albstrasse 1, D-72141 Walddorfhaslach, (DE)

Thiel, Heinz-Jürgen, Im Schonblick 67, D-72076 Tübingen, (DE)

LEGAL REPRESENTATIVE:

Mestrom, Joannes Jozef Louis (74855), N.V. Organon, Postbus 20, NL-5340  
BH Oss, (NL)

PATENT (CC, No, Kind, Date): EP 713915 A1 960529 (Basic)

APPLICATION (CC, No, Date): EP 95202375 900312;

PRIORITY (CC, No, Date): EP 89104921 890319

DESIGNATED STATES: BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: C12N-015/40; C12N-015/86; C07K-014/185;

A61K-039/187; C12Q-001/70

ABSTRACT EP 713915 A1

The present invention is concerned with a **hog cholera virus** vaccine comprising a **polypeptide** characteristic of **hog cholera virus**. Vector vaccines capable to express a nucleic acid sequence encoding such a **polypeptide** also form part of the present invention. Said **polypeptide** and nucleic acid sequence can also be used for the detection of **hog cholera virus** infection.

ABSTRACT WORD COUNT: 71

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 960529 A1 Published application (A1with Search Report  
;A2without Search Report)

Examination: 960529 A1 Date of filing of request for examination:  
950904

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	437
SPEC A	(English)	EPAB96	6044
Total word count - document A			6481
Total word count - document B			0
Total word count - documents A + B			6481

5/5/3 (Item 2 from file: 348)

DIALOG(R)File 348:European Patents

(c) 1998 European Patent Office. All rts. reserv.

00649588

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Vaccine against Streptococcus suis infection.

Impfstoff gegen Streptococcus suis-Infektion.

Vaccin contre une infection par streptococcus suis.

PATENT ASSIGNEE:

Akzo Nobel N.V., (200754), Velperweg 76, NL-6824 BM Arnhem, (NL),

(applicant designated states:

AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Jacobs, Antonius Arnoldus Christiaan, Ondersteweg 2, NL-5995 PS Kessel,  
(NL)

LEGAL REPRESENTATIVE:

Mestrom, Joannes Jozef Louis et al (74851), P.O. Box 20, NL-5340 BH Oss,  
(NL)

PATENT (CC, No, Kind, Date): EP 626452 A1 941130 (Basic)

APPLICATION (CC, No, Date): EP 94201295 940509;

PRIORITY (CC, No, Date): EP 93201401 930517

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

INTERNATIONAL PATENT CLASS: C12P-021/02; C07K-013/00; A61K-039/09;  
C07K-015/00;

ABSTRACT EP 626452 A1

The present invention relates to a **polypeptide** of the bacterium  
Streptococcus suis with a molecular weight of about 54 kD, capable of  
inducing neutralising antibodies against Streptococcus suis. The  
invention also relates to a vaccine against Streptococcus suis infection,  
and a method for the preparation of such a vaccine.

ABSTRACT WORD COUNT: 51

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 941130 A1 Published application (A1with Search Report  
;A2without Search Report)

Examination: 950208 A1 Date of filing of request for examination:  
940509

Examination: 980513 A1 Date of despatch of first examination report:  
980331

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	243
SPEC A	(English)	EPABF2	6132
Total word count - document A			6375
Total word count - document B			0
Total word count - documents A + B			6375

5/5/4 (Item 3 from file: 348)

DIALOG(R)File 348:European Patents

(c) 1998 European Patent Office. All rts. reserv.

00632938

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Hog cholera virus** vaccine and diagnostic

Impfstoff und Diagnostikum für den Schweine-Cholera-Virus

Vaccin et test de diagnostique pour le virus du cholera porcin

PATENT ASSIGNEE:

Akzo Nobel N.V., (200754), Velperweg 76, NL-6824 BM Arnhem, (NL),

(applicant designated states: BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;NL;SE)

INVENTOR:

Meyers, Gregor, Albstrasse 1, D-72141 Walddorfhaslach, (DE)

Rumenapf, Tillmann, Pappelweg 3, D-72076 Tübingen, (DE)

Thiel, Heinz-Jürgen, Im Schonblick 67, D-72076 Tübingen, (DE)

LEGAL REPRESENTATIVE:

Mestrom, Joannes Jozef Louis (74851), P.O. Box 20, NL-5340 BH Oss, (NL)

PATENT (CC, No, Kind, Date): EP 614979 A1 940914 (Basic)  
EP 614979 B1 960605  
APPLICATION (CC, No, Date): EP 94200200 900312;  
PRIORITY (CC, No, Date): EP 89104921 890319  
DESIGNATED STATES: BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; NL; SE  
INTERNATIONAL PATENT CLASS: C12N-015/40; C07K-014/185; A61K-039/187;  
C12Q-001/70

ABSTRACT EP 614979 A1

The present invention is concerned with a **hog cholera virus** vaccine comprising a **polypeptide** characteristic of **hog cholera virus**. Vector vaccines capable to express a nucleic acid sequence encoding such a **polypeptide** also form part of the present invention. Said **polypeptide** and nucleic acid sequence can also be used for the detection of **hog cholera virus** infection.

ABSTRACT WORD COUNT: 59

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 940914 A1 Published application (A1with Search Report  
;A2without Search Report)  
Examination: 940914 A1 Date of filing of request for examination:  
940127  
Examination: 950503 A1 Date of despatch of first examination report:  
950316  
Grant: 960605 B1 Granted patent  
Oppn: 970502 B1 Opposition 01/970304 ID-DLO - Instituut voor  
Dierhouderij en Diergezondheid; Edelhertweg 15  
Postbus 65; NL-8200 AB LELYSTAD; (NL)  
(Representative:) Smulders, Theodorus A.H.J.,  
Ir.; Vereenigde Octrooibureaux Nieuwe Parklaan  
97; 2587 BN 's-Gravenhage; (NL)

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	374
CLAIMS B	(English)	EPAB96	712
CLAIMS B	(German)	EPAB96	609
CLAIMS B	(French)	EPAB96	823
SPEC A	(English)	EPABF2	6033
SPEC B	(English)	EPAB96	6636
Total word count - document A			6408
Total word count - document B			8780
Total word count - documents A + B			15188

5/5/5 (Item 4 from file: 348)

DIALOG(R) File 348: European Patents

(c) 1998 European Patent Office. All rts. reserv.

00534494

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Treponema hyodysenteriae vaccine.

Treponema-Hyodysenteriae Vakzin.

Vaccin de treponema hyodysenteriae.

PATENT ASSIGNEE:

DUPHAR INTERNATIONAL RESEARCH B.V, (216651), C.J. van Houtenlaan 36,  
NL-1380 AC Weesp, (NL), (applicant designated states:  
AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; NL; PT; SE)

INVENTOR:

Koopman, Marcel B.H., c/o Octrooibureau Zoan b.v., P.O. Box 140, NL-1380  
AC Weesp, (NL)

Kusters, Johannes G., c/o Octrooibureau Zoan b.v., P.O. Box 140, NL-1380  
AC Weesp, (NL)

LEGAL REPRESENTATIVE:

Breepoel, Peter M. (60271), Octrooibureau Zoan B.V. P.O. Box 140, NL-1380

AC Weesp, (NL)  
PATENT (CC, No, Kind, Date): EP 534526 A1 930331 (Basic)  
APPLICATION (CC, No, Date): EP 92202796 920914;  
PRIORITY (CC, No, Date): EP 91202478 910925; EP 92202273 920724  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; NL;  
PT; SE  
INTERNATIONAL PATENT CLASS: C12N-015/31; A61K-039/02; C07K-013/00;  
CITED PATENTS (EP A): WO 9015132 A; WO 9015132 A  
CITED REFERENCES (EP A):

JOURNAL OF GENERAL MICROBIOLOGY vol. 135, no. 6, 1989, pages 1625 - 1632  
K. KENT ET AL 'Analysis of the axial filaments of Treponema  
hyodysenteriae by SDS-PAGE and immunoblotting'  
INFECTION AND IMMUNITY. vol. 60, no. 7, July 1992, WASHINGTON US pages  
2920 - 2925 M. KOOPMAN ET AL 'Cloning and DNA sequence analysis of a  
Serpulina (Treponema) hyodysenteriae gene encoding a periplasmic  
flagellar sheath protein';

ABSTRACT EP 534526 A1

The present invention is concerned with vaccine for combating Treponema  
hyodysenteriae infection in swine containing proteins or polypeptides  
typical of the endoflagellum sheath protein of Treponema hyodysenteriae  
or containing recombinant polynucleotides having as part thereof a  
polynucleotide coding for said protein or **polypeptide**, and also is  
concerned with the preparation of said proteins, polypeptides and  
polynucleotides.

ABSTRACT WORD COUNT: 58

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 930331 A1 Published application (A1with Search Report  
;A2without Search Report)

Examination: 930908 A1 Date of filing of request for examination:  
930714

Withdrawal: 961002 A1 Date on which the European patent application  
was deemed to be withdrawn: 960331

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	206
SPEC A	(English)	EPABF1	9249
Total word count - document A			9455
Total word count - document B			0
Total word count - documents A + B			9455

5/5/6 (Item 5 from file: 348)

DIALOG(R)File 348:European Patents

(c) 1998 European Patent Office. All rts. reserv.

00395465

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Hog cholera virus** vaccine and diagnostic.

Impfstoff und Diagnostikum fur den Schweine-Cholera-Virus.

Vaccin et test de diagnostic pour le virus du cholera porcin.

PATENT ASSIGNEE:

Akzo Nobel N.V., (200754), Velperweg 76, NL-6824 BM Arnhem, (NL),  
(applicant designated states: BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;NL;SE)

INVENTOR:

Meyers, Gregor, Gammertingerstrasse 79, D-7000 Stuttgart 80, (DE)

Rumenapf, Tillmann, Ligusterweg 3, D-7400 Tubingen, (DE)

Thiel, Heinz-Jurgen, Im Schonblick 67, D-7400 Tubingen, (DE)

LEGAL REPRESENTATIVE:

Hermans, Franciscus G.M. et al (20111), Patent Department AKZO NOBEL N.V.

Pharma Division P.O. Box 20, NL-5340 BH Oss, (NL)

PATENT (CC, No, Kind, Date): EP 389034 A1 900926 (Basic)  
EP 389034 B1 940914

APPLICATION (CC, No, Date): EP 90200573 900312;

PRIORITY (CC, No, Date): EP 89104921 890319

DESIGNATED STATES: BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; NL; SE  
INTERNATIONAL PATENT CLASS: C12N-015/40; A61K-039/187; C12Q-001/70  
CITED PATENTS (EP A): EP 236977 A

CITED REFERENCES (EP A):

- VIRUS RESEARCH, vol. 11, no. 4, 1988, pages 281-291, Elsevier Science Publishers B.V., Amsterdam, NL; R.J.M MOORMANN et al.: "Hog cholera virus: identification and characterization of the viral RNA and the virus-specific RNA synthesized in infected swine kidney cells"  
THE JOURNAL OF GENERAL VIROLOGY, vol. 70, no. 2, February 1989, pages 253-266, SGM, GB; M.S. COLLETT et al.: "Recent advances in pestivirus research"  
VIROLOGY, vol. 171, no. 2, 1989, pages 555-567, Academic Press, Inc.; G. MEYERS et al.: "Molecular cloning and nucleotide sequence of the genome of hog cholera virus";

ABSTRACT EP 389034 A1

The present invention is concerned with a **hog cholera virus** vaccine comprising a **polypeptide** characteristic of **hog cholera virus**. Vector vaccines capable to express a nucleic acid sequence encoding such a **polypeptide** also form part of the present invention. Said **polypeptide** and nucleic acid sequence can also be used for the detection of **hog cholera virus** infection.

ABSTRACT WORD COUNT: 61

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 900926 A1 Published application (A1with Search Report ;A2without Search Report)  
Examination: 910313 A1 Date of filing of request for examination: 910109  
Examination: 921209 A1 Date of despatch of first examination report: 921022  
Grant: 940914 B1 Granted patent  
Oppn: 950726 B1 Opposition 01/950601 Bayer AG Konzernzentrale RP Patente Konzern; -; D-51368 Leverkusen; (DE)  
\*Oppn: 980610 B1 Opposition (change) 01/950601 Bayer AG Konzernzentrale RP Patente Konzern; -; D-51368 Leverkusen; (DE)  
(Representative:) Smulders, Theodorus A.H.J., Ir.; Vereenigde Octrooibureaux, P.O. Box 87930; 2508 DH 's-Gravenhage; (NL)

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPBBF1	311
CLAIMS B	(English)	EPBBF1	667
CLAIMS B	(German)	EPBBF1	579
CLAIMS B	(French)	EPBBF1	767
SPEC A	(English)	EPBBF1	5759
SPEC B	(English)	EPBBF1	5726
Total word count - document A			6070
Total word count - document B			7739
Total word count - documents A + B			13809

AU=MEYERS, H. M., III

Enter P or PAGE for more

? s e1

>>>One or more prefixes are unsupported

>>> or undefined in one or more files.

S6 55 AU="MEYERS, GREGOR"

? s s6 and s1

55 S6

1953 S1

S7 13 S6 AND S1

? rd

>>>Duplicate detection is not supported for File 307.

>>>Duplicate detection is not supported for File 337.

>>>Duplicate detection is not supported for File 340.

>>>Duplicate detection is not supported for File 348.

>>>Duplicate detection is not supported for File 351.

>>>Duplicate detection is not supported for File 375.

>>>Duplicate detection is not supported for File 456.

>>>Records from unsupported files will be retained in the RD set.

...completed examining records

S8 9 RD (unique items)

? t s8/6/1-9

8/6/1 (Item 1 from file: 143)

0573019 H.W. WILSON RECORD NUMBER: BBAI96015758

Classical swine fever virus: recovery of infectious viruses from cDNA  
constructs and generation of recombinant cytopathogenic defective  
interfering particles

19960300

8/6/2 (Item 2 from file: 143)

0261314 H.W. WILSON RECORD NUMBER: BBAI90011960

Genomic localization of **hog cholera virus** glycoproteins

19900100

8/6/3 (Item 3 from file: 143)

0245333 H.W. WILSON RECORD NUMBER: BBAI89033330

Molecular cloning and nucleotide sequence of the genome of **hog  
cholera virus**

19890800

8/6/4 (Item 4 from file: 143)

0241244 H.W. WILSON RECORD NUMBER: BBAI89029222

**Hog cholera virus**--characterization of specific antiserum  
and identification of cDNA clones

19890700

8/6/5 (Item 1 from file: 399)

DIALOG(R)File 399:(c) 1998 American Chemical Society. All rts. reserv.

Hog cholera virus: molecular composition of virions from a pestivirus

8/6/6 (Item 2 from file: 399)

DIALOG(R)File 399:(c) 1998 American Chemical Society. All rts. reserv.

Cloning and expression of genes for antigenic peptides of hog cholera virus for vaccines

8/6/7 (Item 3 from file: 399)

DIALOG(R)File 399:(c) 1998 American Chemical Society. All rts. reserv.

Structural proteins of hog cholera virus expressed by vaccinia virus: further characterization and induction of protective immunity

8/6/8 (Item 4 from file: 399)

DIALOG(R)File 399:(c) 1998 American Chemical Society. All rts. reserv.

Molecular characterization of hog cholera virus

8/6/9 (Item 5 from file: 399)

DIALOG(R)File 399:(c) 1998 American Chemical Society. All rts. reserv.

Pestivirus glycoprotein which induces neutralizing antibodies forms part of a disulfide-linked heterodimer

?



Set	Items	Description
S1	1953	HOG (4W) CHOLERA(4W) VIRUS
S2	0	POLYPEPTIDE ADN S1
S3	72	S1 AND POLYPEPTIDE
S4	6	44(4W) KD AND S3
S5	6	RD (unique items)
S6	55	AU="MEYERS, GREGOR"
S7	13	S6 AND S1
S8	9	RD (unique items)

? s s4 and vaccine

	6	S4
	335900	VACCINE
S9	5	S4 AND VACCINE

? s s9 and assay

	5	S9
	1259261	ASSAY
S10	5	S9 AND ASSAY

? t s10/6/1-5

10/6/1 (Item 1 from file: 348)

00759336

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Hog cholera virus vaccine** and diagnostic

Impfstoff und Diagnostikum fur den Schweine-Cholera-Virus

Vaccin et test de diagnostique pour le virus du cholera porcin

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	437
SPEC A	(English)	EPAB96	6044
Total word count - document A			6481
Total word count - document B			0
Total word count - documents A + B			6481

10/6/2 (Item 2 from file: 348)

00649588

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Vaccine** against Streptococcus suis infection.

Impstoff gegen Streptococcus suis-Infektion.

Vaccin contre une infection par streptococcus suis.

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	243
SPEC A	(English)	EPABF2	6132
Total word count - document A			6375
Total word count - document B			0
Total word count - documents A + B			6375

10/6/3 (Item 3 from file: 348)

00632938

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

**Hog cholera virus vaccine** and diagnostic  
 Impfstoff und Diagnostikum fur den Schweine-Cholera-Virus  
 Vaccin et test de diagnostique pour le virus du cholera porcin  
 LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:  

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	374
CLAIMS B	(English)	EPAB96	712
CLAIMS B	(German)	EPAB96	609
CLAIMS B	(French)	EPAB96	823
SPEC A	(English)	EPABF2	6033
SPEC B	(English)	EPAB96	6636
Total word count - document A			6408
Total word count - document B			8780
Total word count - documents A + B			15188

10/6/4 (Item 4 from file: 348)  
 00534494  
 ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**Treponema hyodysenteriae vaccine.**  
 Treponema-Hyodysenteriae Vakzin.  
 Vaccin de treponema hyodysenteriae.  
 LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:  

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	206
SPEC A	(English)	EPABF1	9249
Total word count - document A			9455
Total word count - document B			0
Total word count - documents A + B			9455

10/6/5 (Item 5 from file: 348)  
 00395465  
 ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348  
**Hog cholera virus vaccine** and diagnostic.  
 Impfstoff und Diagnostikum fur den Schweine-Cholera-Virus.  
 Vaccin et test de diagnostique pour le virus du cholera porcin.  
 LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:  

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPBBF1	311
CLAIMS B	(English)	EPBBF1	667
CLAIMS B	(German)	EPBBF1	579
CLAIMS B	(French)	EPBBF1	767
SPEC A	(English)	EPBBF1	5759
SPEC B	(English)	EPBBF1	5726
Total word count - document A			6070
Total word count - document B			7739
Total word count - documents A + B			13809